



AT&T U-verse
Advanced Series
A10 Remote Control

NOTE:

The remote control will only control the device which is selected by the appropriate mode key (AT&T, TV, DVD, and AUX). The mode key light for the selected device flashes each time a valid key is pressed.

Controlling Other Devices

In order to control other devices with your 4:1 Universal Remote Control, you need to tell the remote control what types of devices you have. Sections A and B bring you through the steps needed to do this. The volume controls will work for the device mode you are in. If you want to change this, you should follow the steps in Section F.

Programming the remote to control other devices

To use the U-verse remote control for your other devices, you will need to set up the TV, DVD and AUX mode keys to control the devices (Section A).

Please refer to the code list for a list of supported brands and models. If you do not find the brand of your device on the supported code list, please refer to section B for the search function or you may use section C for instructions on the learning feature of your remote control. If you have an integrated or combination unit such as a TV/DVD, each component of the unit may require being set up separately by setting up both the TV and DVD mode keys.

NOTE: The DVD and AUX mode keys can be set up with any code. The TV mode key can only be set up with TV codes.

A. Manual Programming

Use the following steps to set up the TV, DVD or AUX mode keys:

1. Power on the device you want to program and locate the 4-digit code from the code list.
2. Press and hold the mode key (TV, DVD, or AUX) and while holding it pressed, press the OK key for one second.
3. Release both keys and all of the mode keys will flash then the selected mode key light will stay lit.
4. Enter the 4-digit code by pressing the numerical keys (0-9). The selected mode key light will blink for each digit entry and will remain off after the entry of the fourth digit - indicating a successful set up.
5. Point the remote control at the selected device and press the power key once. The device should turn off. If the device stayed on, repeat the steps 1 thru 4 trying each code for your brand until you find the correct code.

Repeat above steps to set up another device.

To use the remote control for your U-verse unit, press the AT&T mode key.

NOTE: If an invalid code is entered or no key is pressed at all for 30 seconds, the mode key light flashes for 3 seconds and turns off. The remote control returns to normal operation and you will need to start over from step A2 to set up the device.

B. Using the Search Function

To search for a particular device code for DVD or AUX e.g. VCR, use the Manual Programming for section A and program DVD or AUX with any VCR code prior to starting a search.

1. Turn on the device you want to control and point the remote at that device.
2. Press and hold the mode key (TV, DVD, or AUX) and while holding it pressed, press the OK key for one second.
3. Release both keys and all of the mode keys will flash then the selected mode key light will stay lit.
4. Press the power button repetitively until the selected device responds. Once your device has responded, press OK to save the code.
5. To indicate a successful set up, the selected mode key will turn off and you are ready to set up another device by following steps 1 thru 3 of this section.

C. Learning

If the code for your device is not found in the code list and the search feature does not work with your device, then the learning feature may be your best option. The learning feature lets you "learn" functions from your original remote control.

C-I. Learning Commands

1. Press and hold the mode key (TV, DVD, or AUX) and while holding it pressed, press the LEARN key for one second then release both keys.
2. All of the mode keys will flash and then the selected mode key light will remain on.

3. On your U-verse remote control, press and release the key that you want to teach.
4. While pointing your original remote at the bottom of your U-verse remote approximately 1 inch apart, press and hold the original remote key until the mode key light blinks once and stays on. (If there is a learning problem, the mode key light blinks for three seconds and stays on. If this happens, repeat the steps above.)



AT&T
U-verse
remote

1 inch
apart

Your
original
remote

5. Repeat Steps above for each key you want the U-verse remote to learn.

Press and release the LEARN key when all desired remote commands have been learned.

NOTE: It is not necessary to have your U-verse remote control learn every key from your original remote since most of the keys will not be used under normal daily use. Best practice is to teach only the keys that help you navigate for the best experience, like your volume up and down, channel up and down, and DVR functions.

D. Clearing Commands

D-I. To Clear all Learned Commands (under a single mode)

1. Press and hold the mode key (TV, DVD, or AUX) and while holding it pressed, press the LEARN key for one second then release both keys.
2. All the mode keys will flash and the selected mode key light will stay on.
3. Press and release the LEARN key once. The mode key light blinks off.
4. Press and release the DELETE key. The mode key light turns off. All learned Commands under that mode are now cleared.

D-II. To Clear all learned Commands (under ALL modes)

1. Press and hold the mode key (TV, DVD, or AUX) and while holding it pressed, press the LEARN key for one second then release both keys.
2. All the mode keys will flash and the selected mode key light will stay on.
3. Press and release the LEARN key twice. The TV mode key light blinks off.

4. Press and release the DELETE key. The TV mode key light turns off. All learned Commands in the remote are now cleared.

E. Resetting the remote control to the Factory Default Settings

1. Press and hold the TV key and while holding it pressed, press the OK key for one second and release both keys at the same time.
2. All the mode keys will flash and the TV mode key light will stay on.
3. Press and hold the DELETE key for 3 seconds until the TV mode LED blinks and stays off. The remote control is now reset to factory default settings. If you want to use the remote control for your TV and other devices, you will need to set up the TV, DVD and AUX mode keys.
4. If no key is pressed within 30 seconds, the remote control times out. The selected mode key light flashes for 3 seconds and turns off. The remote control returns to normal operation and you will need to start over.

F. Volume Control Set Up Options

The volume controls will work for the device mode you are in, e.g. if AT&T mode is selected then volume controls your AT&T U-verse unit, if TV mode is selected then volume controls your TV, etc. If you'd like the volume commands to operate from just one device, e.g. always TV, then follow the instructions in Section F-I. If you'd like the volume commands to be sent to different devices depending which mode you are in (Factory Default), then follow the instructions in Section F-II.

F-I. Volume Always Controls the same Device

1. Press and hold the TV key and while holding it pressed, press the OK key for 1 full second.
2. Release both keys and all of the mode keys will flash followed by the TV mode key light remaining on.
3. Press and hold the MUTE key for 3 seconds until the TV mode key light briefly turns off then remains on. Press and release the mode key that you always want to operate the volume commands (AT&T, TV, DVD, and AUX). The selected mode key light will remain on.
4. Press and release the MUTE key to save the setting. The selected mode key light will turn off indicating a successful initial set up. The volume commands will be set up for the selected device despite what mode is selected. If the selected mode key light flashes for 3 seconds and turns off, then the selected mode will have no volume commands of its own and will need to start over from step 1 above and select a different mode to program the device.

F-II. Volume Control Depends on Device Selected (Factory Default)

1. Press and hold the TV key and while holding it pressed, press the OK key for one second.
2. Release both keys and all of the mode keys will flash followed by the TV mode key light remaining on.
3. Press and hold the MUTE key for 3 seconds until the TV mode key light briefly turns off then stays on.

4. Release the MUTE key to save the setting. The TV mode key light will turn off indicating successful set up. The volume commands will now work for different devices.

NOTE:

If a programmed mode key has no volume commands of its own, then the volume control will normally operate the TV. If an invalid key is pressed, the selected mode key light flashes for 3 seconds and turns off. The remote control returns to normal operation and you will need to start over. If no key is pressed within 30 seconds, the remote control times out, the selected mode key light flashes for 3 seconds and turns off. The remote control returns to normal operation at which time you can start over.

G. Battery saving backlight cancellation feature

In order to extend the life of your battery between charges, your U-verse remote control has the ability to toggle between turning the backlights on or off. If you wish to use this feature, follow these instructions.

1. Press and hold the TV key and while holding it pressed, press the OK key for one second and release both keys at the same time.
2. All the mode keys flash and the TV mode key light stays on.
3. Press the GUIDE key and all backlights will no longer turn on.

To reverse this process so that the backlights turn on when the remote control is being used, simply follow the same steps of this section one more time.

H. Charging Base setup

Connect the Charging Base to the back of your U-verse set top box via the supplied USB connector or by using the included plug-in power supply. Place the remote into the Charging Base to charge the rechargeable battery in the remote control. It takes approximately 12 hours to fully charge the battery in the remote but you will be able to use your new remote control within 30 minutes of charging. To ensure that you have placed the remote control on the charging base, the charging indicator located next to the clock will show that the battery is being charged.



H. Find feature

Never lose your remote again! If you have misplaced the remote control and can not locate it, simply press the AT&T globe on the Charging Base and the remote control will play the AT&T ring tone as well as flash several of the remote keys. This should help you locate your lost remote control.



H-I. Setting the Clock

Use the +H and +M buttons to set the Hours and Minutes for the clock. Both the +H and +M buttons are located at the bottom on your new Charging Base.

H-II. Finding more than one remote

If there is more than one remote and Charging Base, you can set each Charging Base to find only its own remote with 16 unique codes. With the first power up of the Charging Base, it will be set to find ALL remotes.

To set the Charging Base so that it finds a specific remote when there are multiple remote in the household, follow these instructions:

1. Press and hold both clock setting keys (+H and +M) at the same time for 3 seconds. The display shows the current ID, from 1 to 16 or ALL.
2. Press the +M key to cycle from 1 to 16 including a selection for all remotes in the household.
3. Then press the +H key to confirm the selection.

To set the remote to the same ID as the Charging Base, follow these instructions:

1. Press and hold the TV key and while holding it pressed, press the OK key for one second and release both keys at the same time. Next press the MENU key to enter ID learn mode (both the AT&T and AUX lights remain on).
2. Press the Find key on the Charging Base – the remote will accept the new ID and the lights will flash once and then turn off.
3. To exit this mode without changing the code, simply press any key.

H-III. Dimming and brightening the clock on the Charging Base:

Simply pressing and holding the Charging Base find key while the remote is in the Charging Base causes the display to dim. Holding down the find key until fully dim followed by releasing the find key and holding it down again causes the clock to be brighter and return to its original illumination.

I. Troubleshooting Learning

You can only learn one device type under any one mode key. For example, only learn TV codes under the TV mode, DVD codes under the DVD mode, etc. If you are trying to learn from a "Universal" remote, it might have more than one code type stored under a mode.

- a. No functions may be stored under the LEARN key in the AT&T mode.
- b. Depending on the remote you are trying to learn, some keys may not be learnable.
- c. Only one original device type can be learned per individual mode.
- d. Use fresh batteries for your original remote, and make sure the batteries in your U-verse remote are fully charged.
- e. Keep at least three feet away from incandescent or low-energy lights when learning.
- f. Before learning, clear all learned commands (refer to Section D-II) then try learning 2 or 3 commands initially.

- g. Point your original remote at the bottom end of your U-verse remote so the IR elements on both remotes are directly in line with each other (see diagram to the right). You may need to adjust the height of either remote to achieve this.
- h. Avoid learning your original remote's Volume/Mute keys unless you are sure these operate the same device.
- i. Avoid learning your original remote's VCR or DVD transport keys unless you're sure these operate the same device.
- j. If learning the first or second keys for a mode results in continuous errors then try the following:
 - i. End the learn session by pressing the LEARN key.
 - ii. Clear out the learned commands for that mode.
 - iii. Check the IR elements are correctly aligned between the two remotes.
 - iv. Adjust the distance between the two remotes to be closer (e.g. half an inch) or a further away (e.g. 2 inches) from each other.
 - v. Try learning the original remote for that mode again. If problems reoccur with the same key check the original remote key being learned – does it transmit? Does it operate the target device? Try learning that key under a different *clear* mode. If it learns OK then it is likely to be a different code type from the others and cannot be learned under the same mode.

FCC Caution

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS:
(1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND
(2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIREED OPERATION.

This equipment generates and uses radio frequency energy, and if not installed and used properly, that is, in strict accordance with the manufacturers instructions, it may cause interference to radio and television reception. It has been type tested and found to comply with the limits for remote control devices in accordance with the specifications in Sub-Parts B and C of Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by unplugging the equipment, try to correct the interference by one or more of the following measures.

- Reorient the antenna of the radio/TV experiencing the interference.
- Relocate the equipment with respect to the radio/TV.
- Move the equipment away from the radio/TV.
- Plug the equipment into an outlet on a different electrical circuit from the radio/TV experiencing the interference.
- If necessary, consult your local dealer for additional suggestions.

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

Caring for the environment by recycling



This symbol on an AT&T product means the product should not be disposed of with household waste.

Disposal of your charging base, power supply or remote control.

Please do not dispose of any of the items in this package with your household waste. These items should be disposed of accordance with the national collection and recycling schemes operated by your local or regional authority. Alternatively you may return unwanted items to any approved AT&T Service Center in your region.

Code List

TV	
Abex	0185
Acme	0010
Admiral	0020 0226 0001
Advent	0116 0176 0922
Adventura	0174
Aiko	0058
Aiwa	0195 0196 0227 0269
Alleron	0051
Amark	0020
Amtron	0053
Akai	0105 0002 0077 1137
Anam National	1138 0254 1105 1113 1139
	0053 0003
AOC	0025 0042 0193
	0004 0005 0009 1009
	0014 0156 0175 0187
	0214 0216 0215 1132
Apex	
Archer	0020
Aspect	0059
Audiovox	0053 1019 1117
Axion	0177
Bang & Olufsen	0190
Belcor	0004
Bell & Howell	0031 0049 0000 0001
Benq	0081 0083 0101
Bluesky	1155 0144
Bradford	0053
Broksonic	0147 0135 0310
Brokwood	0004
Candle	0004 0009 0174 0008
Capehart	0175
CCE	1153
Celera	0214
Celebrity	0002
Centrios	0169
Centurion	0009
Cetronic	0042
Changhong	0214 0401
Cineral	0058 0144
Citizen	0004 0009 0053 0105 0109
	0189 0135 0001 0008 0042 0058
Clairtone	0014
Classic	0214 0401 0042
Coby	1091 1124
Color Voice	0010
Colortyme	0004 0009 0010
Concerto	0004 0009
Concierge	0121
Contec/Cony	0053 0012 0014 0042
Cornea	0050
Craig	0053 0042
Crosley	0062
Crown	0053 0042
Curtis Mathes	0031 0105 0130 0004
	0009 0000 0049 0109 0358 0001 0015
CTX	0020
CXC	0053 0042
Cybervision	0144
Daewoo	0130 0004 0009 0100 0005
	0138 0043 0140 0039 0444 0080 0042
Daytron	0004 0009
Dell	0209 0028 0132
Diamond Vision	0210 0948 0092
Digimate	1017
Digistar	1019 0165 0118 0116
	0167 0132 1020 1151 1152
Dimensia	0031 0000

TV (continued)	
Disney	0158 0135
Dukane	0059 0072
Dumont	0121 0004
Durabrand	0189 0135 0153 0217 0157 1135
Dynasty	0042
Elektra	0001
Electroband	0002 0014
Electrohome	0004 0009
Elite Video	0254 0003 0022
Emerson	0197
	0004 0009 0044 0135
	0049 0051 0189 0053 0147 0039
	0130 0210 0456 0040 0041 0042
	0021 0023 0024 0179 0045 0025
	0027 0030 0032 0034 0035 0037
Envision	0004 0009 0074 1009
ESA	0189
Fisher	0049 0110 0268 0180 0012
Fujitsu	0197 0051 1006
Funai	0051 0189 0053
	0227 0456 0042
Futuretec	0053 0042
Gateway	0046
GE	0031 0107 0164 0004 0009
	0044 0054 0000 0342 0003
	0125 0015 0022 0052 0087
Gibraltar	0121 0004
Goldstar	0004 0009 0005 0227
	0338 0012 0057 0080 0156
Gradiente	1013 0004 0153 1160 1159
Grundy	0051 0053
Guestvision	0201
Gvision	1005
Haier	0081 0216 0217 0157 1147
Hallmark	0004 0009
Harley Davidson	0153
Harvard	0053
Hewlett Packard	1015 1004
Hisense	0073 0182 0216 1016
Hitachi	0088 0059 0142 0060 0072
	0004 0009 0091 1002 0001 0012
	0061 0137 0139 0141 0179 0227
Hyundai	1134
ILO	0198 1070 1024
	1023 0146 0189 1139
IMA	0053
Infinity	0062 0288
In Focus	0000
Initial	1070 0146 1085 1109
Insignia	0103 0189 0217 0135
	0133 0116 0167 1148 0456 0029
Integra	0181
Inteq	0121
Janeil	0174
JBL	0062
JCB	0002
JC Penney	0031 0004 0005 0009
	0105 0107 0109 0054 0000 0087
	0008 0012 0015 0022 0030 0052
Jensen	0004 0009 0133
JVC	0060 0026 0197 0069 0160
	0247 0923 0012 0065 0067 0141
Kawasho	0004 0009 0002
Kaypani	0175
KEC	0042 0053
Kenwood	0004 0009
KLH	0214
Kloss Novabeam	0068 0174
Kogi	1005
Konka	0053 0011 0016 0047
	0066 0103 0412 0413 0029
KTV	0053 0014 0021 0042 0070
Kurazai	0001
Lasonic	0210 0948
Legend	0116
LG	0004 0009 0005 0132 0227
	0338 0012 0057 0080 0156
Liquidvideo	0177 0168
Lloyd	0153
Lodgenet	0031 0202 0000 0001
Loewe	0211 0062
Logik	0031 0000 0001
Luce	0055
Luxman	0004 0009
LXI	0031 0004 0009 0049 0062
	0107 0109 0000 0227 0015
Magnasonic	0051
Magnavox	0062 0004 0009 0183
	1133 0008 0068 0075 0141
Majestic	0031 0000 0001
Marantz	0062 0181 0004 0009
Maxent	0046
Medion	0213 0198 0158
Megatron	0004 0009 0059
MEI	0014

Memorex	0004 0009 0049 0051 0135
	0031 0000 1007 0268 0310 0001
MGA	0004 0005 0009 0051
	0012 0022 0141 0180
Midland	0031 0121 0054 0107 0015
Mintek	0146
Minutz	0052
Mitsubishi	0005 0151 0051 0004
	0009 0022 0141 0180
Monivision	0036
Montgomery Ward	0031 0001 0000
Moteva	0049 1013
Motorola	0020 0003
MTC	0004 0005 0009
	0105 0109 0014
Multitech	0053
Multivision	0084
Myron & Davis	0212
NAD	0004 0009 0109 0185
NEC	0181 0004 0005 0009
	0003 0010 0095 0141
NET-TV	0046 0124
Nexstech	1052 0167
Nikei	0042
Nikko	0004 0009 0058
Niko	1143
Norcent	0216 0043 0056
NTC	0058
Olevia	1027 1012 1140 1142 1156
Oncommand	0201
Onking	0042
Onwa	0053 0042
Optimus	0170 0185
Optoma	1028
Optonica	0020 0095
Orion	0121 0135 0035
Panasonic	0171 0148 0054
	0170 0062 0003 0070
Philco	0062 0004 0005 0009
	0183 0011 1158 0068
	0075 0141 0003 0008
Philips	0062 0204 0184 0205 0207
	0004 0189 0183 0199 0200
	0081 1149 1154 0003 0008
	0068 0075 0086 0087 0141
Philips-Magnavox	0183 0226 0288
	0004 0004
Pilot	0004
Pioneer	0185 0181 0072
	0004 0009 0090 0179
Piva	1075
Planar	1007
Polaroid	0182 0173 0133
	1019 1136 0029
Portland	0004 0005
	0009 0138 0130
Precision	0166
Price Club	0105
Prima	1019 0165 0116 0167 0176
Princeton Graphics	0020 0099
Prism	0054
Proscan	0031 0107 0015 0162 0163
Proton	0192 0004 0009
	1010 0093 0175 0186
Protron	1017 1157
Proview	1025 1026 1027
Pulsar	0121 0004
Quasar	0171 0148 0054
	0170 0062 0003 0070
Radio Shack	0031 0004 0048 0049
	0053 0170 0009 0227 0342
	0000 0012 0041 0042 0095
RCA	0031 0004 0048 0054 0094
	0100 0102 0107 0129 0191 0005
	0009 0000 0162 0163 0003 0015
	0022 0096 0113 0125 0179 0187 0188
Realistic	0031 0004 0048 0049
	0053 0170 0009 0000
	0227 0012 0041 0042 0095
Rhapsody	0014
Runco	0121 0181 0111
Sampo	0124 0046 0004
	0009 0175 0012
Samsung	0105 0077 0076 0109
	0007 0009 0004 0005 0172
	0012 0015 0080 0104 0106
Samsux	0009
Samtron	0105
Sansui	0135
Santeca	0194
Sanyo	0049 0097 0110
	0004 0012 0108 0180
Sceptre	0149 1132
Scotch	0004 0009
Scott	0004 0009 0001
	0053 0024 0035 0042
Sears	0031 0062 0049 0051
	0105 0004 0009 0107 0109
	0110 0189 0000 0112 0079
	0394 0456 0012 0015 0180
Selectron	1022 1020 1021

Semp	1001
Sharp	0079 0123 0063 0020 0004
	0009 0226 0266 0006 0095 0122
Shogun	0004
Signature	0031 0000 0001 0023
Simpson	0008
Sonic	0014
Sony	0128 0013 0002
	0071 0380 0152
Sova	1003 1095
Soyo	1130 1131
Soundesign	0004 0009 0051
	0053 0008 0042
Spectra	0210
Spectravision	0203
Squareview	0189
SSS	0004 0053 0042
Starlite	0053
Star Sight	0064
Supra	0004 0082
Superscan	0112 0079 0456
Supersonic	0944
Supremacy	0174
Supreme	0002
SVA	0216 0212
Sylvania	0062 0004 0009 0135 0189
	0183 0008 0068 0075 0141 0161
Symphonic	0053 0189
	0227 0456 0024
Syntax	1027 1140 1142
Tandy	0020
Tashiko	0153
Tatung	0081 0198 0003
Technics	0054
Techwood	0004 0009 0054
Teknika	0031 0004 0005 0009 0051
	0053 0105 0109 0170 0000
	0174 0001 0008 0012 0042
Telecaption	0117
Telerent	0031 0000 0001
Tera	0004 0186
Tevion	0198
TMK	0004 0009
Toshiba	0159 0178 0109 0120 0181
	0105 0049 0095 0170 0012 0117 0141
Totevision	0153
Trutech	1029 1145 1121
Universal	0052 0087
Victor	0060
Vidtech	0004 0005 0009
Viewsonic	0046 0072 1014 1144
Viking	0174
Viore	1018
Vizio	0081 1011
Wards	0031 0062 0004 0005
	0009 0051 0000 0068 0075 0087
	0095 0119 0052 0001 0008 0024
Westinghouse	0143 0114 1146
White Westinghouse	0100 0130 0138
	0136 1008 0227 0080
Yamaha	0170 0004 0005 0009
Zenith	0121 0009 0050 0078 0091
	0138 0059 0131 0038 0111 0134 0153
	0064 0004 0135 0023 0039 0001 0058

HDTV	
Sony	0071 0152
Mitsubishi	0146 1024
Proscan	0000
RCA	0031 0000
Samsung	0105
Dell	0209 0028 0132
Zenith	0121 0091 0111
Daewoo	0100
Philips	0205 0204 0208
Sampo	0124
Apex	0215
Hitachi	0088
JVC	0160
Panasonic	0170 0171
Sharp	0063

LCD TV	
NET-TV	0124
Sharp	0079 0020 0004
	0009 0006 0095 0122
Benq	1150
Hitachi	1002
Sylvania	1141
Magnavox	0204 1133
Panasonic	0148
Philips	0206 0208
Polaroid	0182 0173 0133 1019 1136
Samsung	0007 0085
Sony	0128 0013 0152
Toshiba	0159 0178 0105
Viewsonic	1144 1019 0074 1016
	0198 1024 0168 0177 1025 1026
Zenith	0050 0059 0078

PLASMA TV	
Acer	0081 0083
Fujitsu	0197 1006
Gateway	0046
Hitachi	0059 0072
LG	0050
Magnavox	1133
NEC	0181
Panasonic	0170
Pioneer	0072 0090
RCA	0000
Samsung	0076 0077
Toshiba	0170 0181
Viewsonic	0046 1019 0050 0198
Zenith	0131

PROJECTION TV				
Hitachi	0059	0091	0061	0088
	0060	0072	0137	0139 0141 0179
Pioneer				0185 0181
Sony	0002	0128	0013	0071
Toshiba		0109	0117	0141
Panasonic			0171	0054
JVC		0060	0069	
LG			0155	
Mitsubishi				0051
Samsung		0007	0105	
Zenith			0091	

DIGITAL TV	
Samsung	0085

Samsung	0085
TV/DVD COMBO	

Apex	0214 0401
Broksonic	0394
Hitachi	0935
JVC	0923
Panasonic	0437 0950
Philips	0456 0189 0458
RCA	0031 0409
Sansui	0394
Sylvania	0456 0189 0458
Toshiba	0394 0924

TV/DVD/VCR COMBO	
Magnavox	0456
Panasonic	0437
RCA	0031 0409 0225
Samsung	0942
Sears	0456
Sylvania	0456
Toshiba	0924

TV/VCR COMBO	
Broksonic	0147 0250 0147 0257 0310
Daewoo	0039 0252 0138 0279
Emerson	0227 0233 0039 0252 0147 0250 0254 0257 0265 0266 0310 0325

JVC	0247
Magnavox	0226 0288 0456
Magnin	0268
MGA	0268
Mitsubishi	0254
Optimus	0374 0381
Panasonic	0374 0381
Penney	0268
Philips	0288 0456
Quasar	0374 0381
RCA	0342
Samsung	0358 0942
Sansui	0310
Sanyo	0268
Sharp	0226 0266
Sylvania	0227
Toshiba	0260 0358
Zenith	0226 0227 0039 0252

0310 0338 0358 0138 0279	
TV/VCR TUNER COMBO	
Panasonic	0950 0374
Philips	0153 0245

TV/DVD/VCR TUNER COMBO	
Panasonic	0148 0437 0381

DVD	
Arise	0414

Apex	0386 0390 0391 0392
	0424 0430 0439 0445 0457
	0459 0938 0913 0401 0949
Audiovox	0921 1117
Blaupunkt	0430
BOSE	0672
Broksonic	0932 0967 0394
Cinevision	0405
Clarion	1073
Classic	0431 1051 0401